

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBOWC Date 3 22 72 Map _____

State 28 County (or town) Wayne 77

Latitude: 31 42 44 N Longitude: 0 8 50 0 8 Sequential number: 1

Lat-long accuracy: 2 T 9 S, R 8 E Sec 30 SE SW

Local well number: 5096DC3009N08W Other number: _____ B & M

Local use: 194 Owner or name: _____

Owner or name: CHARLEY L SMITH Address Rt. 1 Shubuta

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ 4

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes _____ no: period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 70 Meas. rept accuracy _____

Depth cased: _____ ft 65 Casing type: Galv. Diam. in _____

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 5

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) wash, other _____ 4

Date drilled: 2-14-72 9 7 2 Pump intake setting: _____ ft _____

Driller: Roy V. West Water Well

Lift (type): (A) air, (B) bucket, (C) cent jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. 5

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ 330 Accuracy: (source) _____ 3

Water Level _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 25 Accuracy: _____ D

Date meas: _____ 2 7 2 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

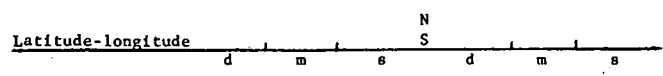
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

G 96



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Physiographic Province: _____

D Drainage Basin: 13:0 Subbasin: _____

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (V) offshore, pediment, hillside, terrace, undulating, valley flat
(P) (S) (T) (U)

MAJOR AQUIFER: system _____ series 7-17 aquifer, formation, group CA

Lithology: _____ Origin: 3 Aquifer Thickness: 45 ft

Length of well open to: _____ ft _____ ft Depth to top of: _____ ft 2.5 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ft Depth to top of: _____ ft _____ ft

Intervals Screened: 1/4" SS.

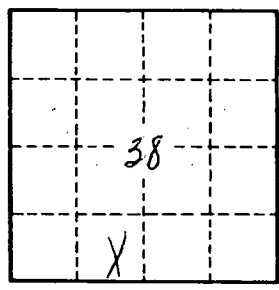
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

596